## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

18830230

| CLAIMS AS FILED - PART I                                   |  |   |                                  |                                   | (Column 2)             |                                      | SMALL               | SMALL ENTITY TYPE      |           | OTHER THAN          |  |
|--|--|---|----------------------------------|-----------------------------------|------------------------|--------------------------------------|---------------------|------------------------|-----------|---------------------|--|
|  |  |   |                                  |                                   |                        |                                      |                     |                        |           | SMALL               |  |
| TOTAL CLAIMS   |  |   | 30                               |                                   |                        |                                      | RATE                | FEE                    | 7         | RATE                | FEE  |
| FOR NUMBER FILED   |  |   |                                  | NUME                              | BER EXTRA              | BASIC F                              | EE 385.00           | OR                     | BASIC FEE | 770.00              |  |
| TOTAL CHARGEABLE CLAIMS 3 minus 20=                        |  |   |                                  | *                                 | 10                     | X\$ 9=                               |                     | OR                     | X\$1,8=   | 180.0               |  |
| INDEPENDENT CLAIMS 3 =                                     |  |   |                                  | *                                 | A                      | X43=                                 |                     | OR                     | X86=      |                     |  |
| MULTIPLE DEPENDENT CLAIM PRESENT                           |  |   |                                  |                                   |                        |                                      | +145=               |                        | OR        | +290=               |  |
| * If the difference in column 1 is less than zero, enter " |  |   |                                  |                                   |                        | column 2                             | TOTAL               |                        | OR        | TOTAL               | 950,0  |
|  | . С                                      | LAIMS AS A  | MENDE                            | - PAR                             | TII                    |                                      |                     |                        | _         | OTHER               | THAN   |
|  |  | (Column 1)  |                                  | (Colur                            | nn 2)                  | (Column 3)                           | SMALI               | ENTITY                 | OR        | SMALL               | ENTITY                                       |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |                                  | HIGH<br>NUMI<br>PREVIO<br>PAID    | BER<br>OUSLY           | PRESENT<br>EXTRA                     | RATE                | ADDI-<br>TIONAL<br>FEE |           | RATE                | ADDI-<br>TIONAL<br>FEE                       |
|  | Total                                    | *   | Minus                            | **                                |                        | =                                    | X\$ 9=              |                        | OR        | X\$18=              |  |
|  | Independent                              | *   | Minus                            | ***                               |                        | =                                    | X43=                |                        | OR        | X86=                |  |
|  | FIRST PRESE                              | NTATION OF M  | JLTIPLE DEI                      | PENDENT                           | CLAIM                  |                                      | +145=               | 1                      |           | +290=               |  |
|  |  |   |                                  |                                   |                        |                                      |                     |                        | OR        |                     |  |
|  |  |   |                                  |                                   |                        |                                      | TOTA<br>ADDIT. FE   |                        | OR        | TOTAL<br>ADDIT, FEE |  |
|  |  | (Column 1)  |                                  | (Colun                            | nn 2)                  | (Column 3)                           |                     |                        |           |                     |  |
| AMENDMENT B  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | ·                                | HIGH<br>NUME<br>PREVIC<br>PAID I  | BER<br>OUSLY           | PRESENT<br>EXTRA                     | RATE                | ADDI-<br>TIONAL<br>FEE |           | RATE                | ADDI-<br>TIONAL<br>FEE                       |
|  | Total                                    | *   | Minus                            | **                                |                        | =                                    | X\$ 9=              |                        | OR        | X\$18=              | ÷  |
|  | Independent                              | *   | Minus                            | ***                               |                        | = .                                  | X43=                | 1                      | OR        | X86=                |  |
| •  | FIRST PRESE                              | NTATION OF MU   | ILTIPLE DEF                      | PENDENT                           | CLAIM                  |                                      | +145=               |                        | 1         | +290=               |  |
|  |  |   |                                  |                                   |                        |                                      | TOTAL               |                        | OR        | TOTAL               | •  |
|  |  |   |                                  |                                   |                        |                                      | ADDIT. FEE          |                        | OR        | ADDIT. FEE          |  |
|  |  | (Column 1)  |                                  | (Colum                            |                        | (Column 3)                           |                     |                        |           |                     |  |
| AMENDMENT C  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | •                                | HIGHE<br>NUME<br>PREVIO<br>PAID F | BER<br>USLY            | PRESENT<br>EXTRA                     | RATE                | ADDI-<br>TIONAL<br>FEE |           | RATE                | ADDI-<br>TIONAL<br>FEE                       |
|  | Total                                    | *   | Minus                            | ##                                | -                      | =                                    | X\$ 9=              |                        | OR        | X\$18=              | ·  |
|  | Independent                              | *   | Minus                            | ***                               |                        | =                                    | X43=                |                        |           | X86=                |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT |   |                                  | CLAIM                             |                        |                                      | <b> </b>            | OR                     | 700-      |                     |  |
|  |  |   |                                  |                                   |                        |                                      | +145=               |                        | OR        | +290=               | <u>                                     </u> |
| **   | f the "Highest Nur<br>f the "Highest Nu  | nn 1 is less than th<br>mber Previously Pa<br>mber Previously Pa<br>ber Previously Paid | id For IN THIS<br>id For IN THIS | S SPACE is<br>S SPACE is          | less that<br>less that | n 20, enter "20."<br>n 3, enter "3." | TOTAL<br>ADDIT. FEE |                        |           | TOTAL<br>ADDIT. FEE |  |